

OCT 04 2004

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Attention: Examiner: Chi Ho Andrew Lee

Supervisory Examiner: Chau Nguyen

UNITED STATES PATENT AND TRADEMARK  
OFFICE

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Pages: Cover + 1 + 12 = 14

Date: October 4, 2004

From: Georgann S. Grunebach

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Assistant General Counsel

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**CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that the correspondence identified above is being facsimile transmitted to 703-872-9306 (Office Facsimile Number for TC 2500), addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 4, 2004

 A handwritten signature in black ink, appearing to read "Georgann S. Grunebach".
 

Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Depositor)

October 4, 2004  
(Date of Signature)

Attention: Commissioner for Patents

Please find attached Re: 09/712,625

- > Response to Office Action dated July 2, 2004 (12 pages)
- > Transmittal Letter for Amendment (1 page)

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

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OCT 04 2004

**PATENT**  
Docket No. PD-990067  
CUSTOMER NO.: 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Robert G. Arsenault  
Serial No. : 09/712,625  
Filed: November 14, 2000  
For: METHOD AND APPARATUS FOR DETERMINING THE  
CONFIGURATION OF CONNECTIONS ASSOCIATED  
WITH A SATELLITE RECEIVER/DECODER

Date: October 4, 2004  
Group Art Unit:  
Examiner:

2863  
Lee, Chi Ho A.

**TRANSMITTAL LETTER FOR AMENDMENT**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for \_\_\_\_\_ months(s) to respond to the Office Action dated \_\_\_\_\_. If an additional extension of time is required, please consider this a petition therefor.

Fee \$ \_\_\_\_\_

An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. \_\_\_\_\_  
Extension fee due with this request \$ \_\_\_\_\_

Applicant believes that no extension of time is required to respond to the Office Action dated July 2, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

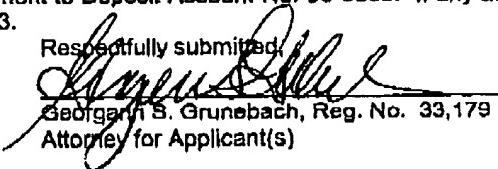
No additional fee for claims is required.

The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	30 minus	30*	=	0 X \$ 18.00	\$0	
INDEPENDENT CLAIMS	4 minus	4**	=	0 X \$ 86.00	\$0	
MULTIPLE DEPENDENT CLAIMS				+ \$ 290.00	\$0	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>						

Charge \$000.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

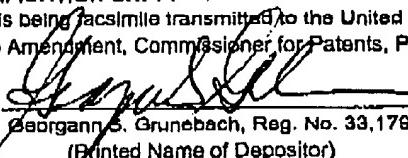
Respectfully submitted,

  
Georgann S. Grunebach, Reg. No. 33,179  
Attorney for Applicant(s)

**CERTIFICATION UNDER 37 CFR 1.8**

I hereby certify that the correspondence identified above is being facsimile transmitted to the United States Patent and Trademark Office, on the date indicated below, and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

THE DIRECTV GROUP, INC.  
Patent Docket Administration  
Bldg. R11, M/S A109  
PO Box 956  
El Segundo, CA 90245  
Telephone: 310/984.4615  
Date: October 4, 2004

  
Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Depositor)

October 4, 2004  
(Date of Signature)

\* If less than 3, insert 3

\*\* If less than 20, insert 20